

S. L. Smith et al. of Hill's Tumac.

P. 251

[W.R.M.] [L.M.D.]

WOOD SPECIMENS

forwarded on May 24, 1918, Bahia, Brazil,
for the Yale Forest School.

No.	Name	No. of specimens	Botanical specimens
<u>Ilha de Cal, Bahia</u>			
101	Caroba verdadero	1	Yes
102	Carabina	1	Yes
108	Cajuera brava	1	Yes
113	Pao Pomba	1	Yes
119	Murtão	1	Yes
120	Murecy	1	Yes
121	Olan de Cavallo	1	Yes
<u>Bomfim, Bahia</u>			
155		2	Yes
159		2	Yes
172		1	Yes
175		1	Yes
197	(Euph.)	1	Yes
203	Salancceae	2	Yes
205	(Melas.)	1	Yes
218	Pao de Faso	3	No
219	Taipoca	2	No
220	Irapirana	2	No
221	Cedro	2	No
222	Jetahy peba	3	No
223	Capoiera	1	No
227	Amargosa	2	No
228	Taipoca	2	No
<u>Petrolina, Pernambuco</u>			
230	Juan	1	Yes
231	Oity	1	Yes

Curran
4480. *Miconia matthaei* Naud. (dist. as *Leandra rufescens*; det. Gleason)
18. *Dioclea marginata* Benth.

W.R.M. JUN 24

WOOD SPECIMENS (CONTINUED)

No.	Name	No. of Specimens	Botanical specimens
<u>Petrolina, Pernambuco</u>			
232	Imburana	2	Yes
233	Barauna	1	Yes
234	Enjeca da Bezero	1	Yes
235	Mandacaru	1	Yes
<u>Rio Branco, Bahia</u>			
281		1	Yes
282	Jurema	1	Yes
283	(Acacius sp.)	1	Yes
289	Angico	2	Yes
290	Aroeira	1	No
293	Jurema	1	No
294	Imburano cheiro	2	No
295	Balsamo	1	No
296	Mame	2	No
297	Barauna	1	Yes
298	Aroeira	2	Yes
299	Pao de Rato	1	Yes
301	Candeia	1	Yes
302	Puqueco	1	Yes
303	Carrancudo	2	No
304	Mandacaru	2	No
307	Jetahy peba	1	No
311	Murtao roxo	2	No
314	Jetahy peba	1	No
316	Oity	2	No
321	Juahyba	2	No
323	Aderno (Carne de Vacca)?	1	No

H. M. Curran, Colombia

o^r125. *Bactris hirsuta* Burret

Det. M. Burret, Berlin

o^r166. *Geonoma nivalis* Kalbr. & Burret

187. *Bactris major* Jacq. (cf.)

Curran 236. *Copaifera luetzelburgii* Harms

W.R.M. 12-94

LIST OF WOOD SPECIMENS

forwarded from Bahia, Brazil, April 27, 1918.

No.	Name	No. of specimens	Botanical specimens
<u>Para, Brazil</u>			
1	Mongubieria	1	Yes
2	Asshy	3	Yes
3	(Legum.)	1	Yes
4	(Legum.)	2	Yes
5	Inga	2	Yes
6	Hura Crepitans	3	Yes
9	(Myris.)	1	Yes
10	Lecomia	1	Yes
11	(Malv.)	3	Yes
12	Carapa, H.M.C.	2	Yes
16	Mangue (brana)	1	Yes
23	Salvia	2	Yes
<u>Pernambuco, Brazil</u>			
79	Amarillo or Flor de Adgodon	2	No
<u>Ceara, Brazil</u>			
23A	Salvia	4	No
77	Pau branco	1	No
78	Carga	1	No
80	Alueda (Aroeida)	1	No

TELEPHONE SEDGWICK 3-3200

THE NEW YORK BOTANICAL GARDEN

BRONX PARK (FORDHAM BRANCH P. O.)
NEW YORK 58, N. Y.

PRESIDENT
JOSEPH R. SWAN

VICE-PRESIDENTS
JOHN L. MERRILL
CHARLES B. HARDING

TREASURER
ARTHUR M. ANDERSON

DIRECTOR
WILLIAM J. ROBBINS

March 19, 1948

Dr. R. C. Foster,
Gray Herbarium of Harvard University,
79 Garden Street,
Cambridge, Mass.

Dear Dr. Foster:

Dr. Howard has turned over to me the four unmounted specimens of Verbenaceæ which you so kindly sent him for me. I assume that I may keep the specimens and thank you sincerely for them. I am always delighted to see more material of this group and of the eriocauls of the world. You need never ask my permission to send material of these groups. The more the better.

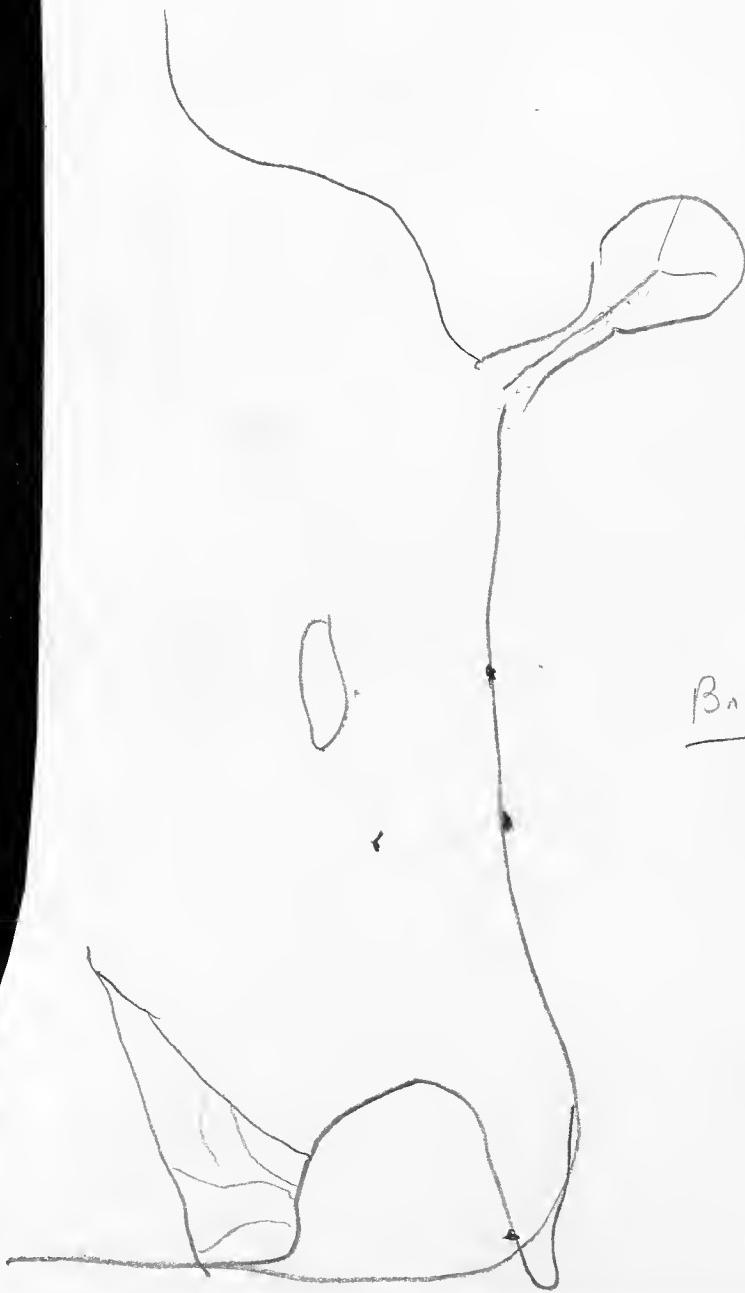
My determinations are:

- Curran 207 -- *Lantana canescens* H.B.K.
654 -- *Lantana robusta* Schau.
212 -- *Lantana fucata* Lindl.
✓ Shepard 211 -- *Lantana montevidensis* (Spreng.) Briq.

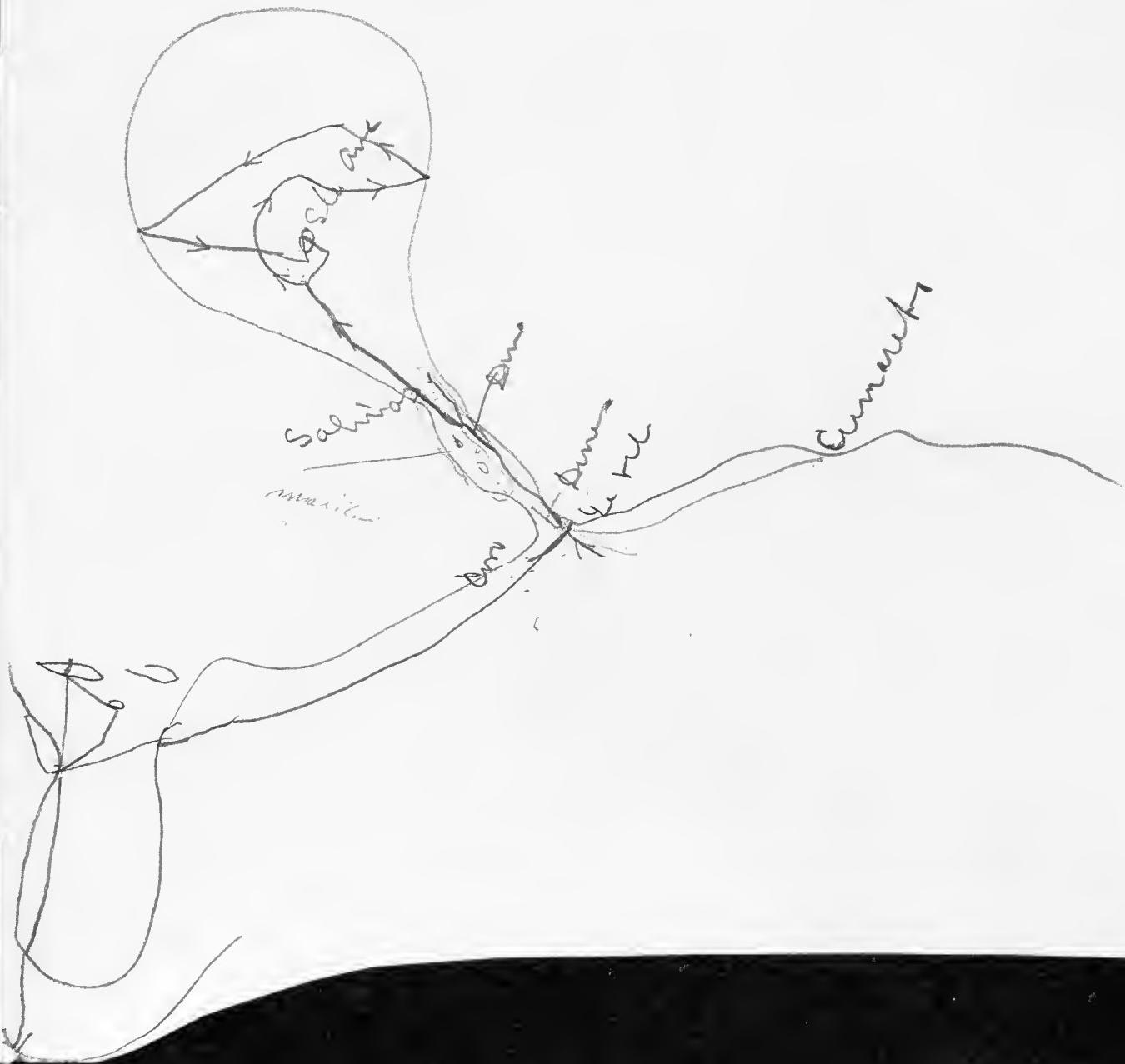
With kindest regards and all best wishes, I beg to remain,

very sincerely yours,

Harold N. Moldenke,
Associate Curator



Ames
Brookline 2090





Blue line
 Shows the
 route
 taken

Venezuela
 Region ruled by
 Hamer + Curran
 2d July 1917

Plants of Venezuela -

Collected by H. M. Curran and M. Haman.

Dry coastal region from Cumarebo to Alta Gracia
(excluding the Paraguana Peninsula).

Paraguana Peninsula.

Mountain flora of the Cerro Sta. Ana.

Paraguana Peninsula.

Dune and saline flora.

Mara caibo Lake region.

Mangrove and ciénaga flora.

Coastal region -

Puerto Cabello to Paria Peninsula.

Orinoco Delta -

Trinidad.

Conran & Haneau, Venezuela

H. 59, 587 as

Vitex divaricata P. -

not that. -

Why not name *Takheuria*?

Currac & Kauai

• Northern Venezuela 579

Auronea glabra L

not A. reticulata

No. 504 is not Puellea
tikorera

Cerroar a. Haware 738

Northern Venezuela

as *Crinum cf. varia liliis*
T. is

Thelycoreus venezuelensis,
Bretton & Haw.

Venezuela - Aragua n. Llanos

841, 968

Beneskia Guanacito River

H. L. R.

Cerran's Name

Venezuela 959 is

Pithecolobium microphyllum
(B. & B.) Rechb. -

? distinct from *Pithecolobium*

Capparis notes

Cervara & Hanauer 1244 and 937
are C. coccophyllis folia Mart.
not C. lyngbyophyllophora

Cervara & Hanauer #3, Curaçao
is C. odoratissima Jcag.; also
Cervara & Hanauer - northern
Venezuela elev 500, 765, ⁹ 808,
835, distributed as jamaicensis

Cerro de Tamaul, Northern Veracruz
875 - is Chlorophora tictoria (L.)
Gaud. - not Xylosma Palmarum

Pg. A.S. Hitchcock's Determinations
of grasses of Curaçao coll by Curran & Haman

Curran, H. M. & M. Haman. Curaçao.

December 9, 1918.

- ✓ 45. *Eragrostis urbaniana* Hitchc.
- ✓ 127. " *ciliaris* (L.) Link
- ✓ 124. " "
- ✓ No. 9. " " var. *brachystachya* Boiss.
- ✓ 250. " " " "
- ✓ 23 in part. *Aristida adscensionis* L.
- ✓ 10. *Dactyloctenium aegyptium* (L.) Richter
- ✓ 23 in part. *Andropogon brevifolius* Sw.
- ✓ 73. *Eleusine indica* Gaertn.
- ✓ 63. *Chloris paraguaiensis* Steud.
- ✓ 110. " *leptantha* Hitchc.
- ✓ 93. *Valota saccharata* (Buckl.) Chase

Note by A. Britton on.

Curacao Plants Collected by Curran and Haman

No. 2, distributed as Cordia caracasana, is, I think, the same species as Nos. 133 and 46, distributed as C. cylindristachya.

The island is hardly big enough to contain two things as species so closely related as these seem to be.

3. Pilea tenerrima Miquel, if you care to separate this from P. microphylla.

12. Not Opuntia curassavica, but O. tunoides Britton, which is probably identical with O. caracasana. O. curassavica is endemic in Curacao, but is quite different from this plant.

21. Randia aculeata L.? I do not think it is that plant, but I do not recognize it.

33. "Jitona." We do not recognize this any better than you have, and presume it to be a cultivated plant.

89. Goeffroya superba H. & B.

95. Rubiaceae, not recognized.

105. (?) Cyperus brunneus Sw.

119, I take to be Portulaca venezuelensis Urban, which I also found on Curacao.

128, has two species of lichens. I sent them to Professor Riddle, and he tells me that the long one is Ramalina usneoides Ach., and the short, finer one is Ramalina peruviana Ach., which we have made 128a.

179. This is the true Cassia Chamaecrista L. on the theory ^{of} types, based on a plant from Curacao.

206, as Tecoma, is some planted Tabebuia, of which there are a lot of species in northern South America.

219, is Cordia Sebestena L., not brachycalyx. I expect if you were

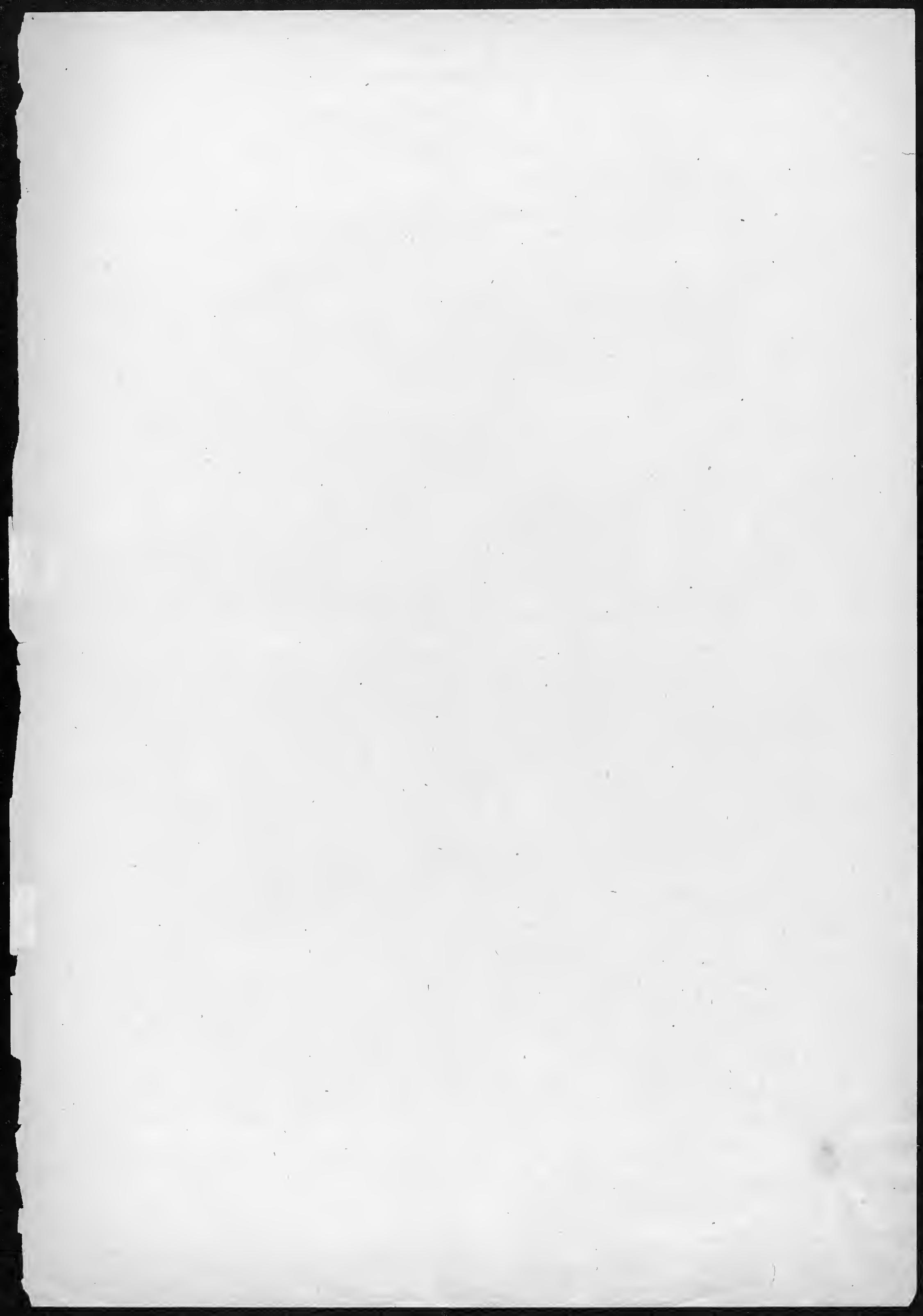
familiar with these things in life that you would recognize the genus Sebesten.

No. 243. There is a slip in the label, which records Cordia succulenta, whereas Bourreria succulenta is intended.

There is an unnamed Eragrostis in the set, which is E. Urbaniana Hitchcock.

Mt. Toba	H. M. Curran
Sabra +	G. G. Miller.
Tatra	-
Saboa	no label.
Labra	152
Taboa —	176
Lebao	171
	743

			Curran Flora Pl. 1918,
214	unrecog -	3 Bonfim, Bahia H.M.C.	5 Bonfim Bahia
231	"	4 Vicin. Petrolina, Pernambuco H.M.C.	6 Bonfim, Bahia
232	"	4 Vicin. of Petrolina Pernambuco H.M.C.	5 Bonfim, Bahia
236	"	8 Petrolina, Pernambuco, H.M.C.	4 Ilha de Cal, C.
52	"	4 Pernambuco C.+M.	2 Bonfim - C.
299	"	3 Rio Parance, Bahia. 181	2 Ilha de Cal C.
327	4	3 Bahia H.M.C. 127	2 Ilha de Cal C.
68	"	2 Bahia C.+M. 128	2 Ilha de Cal C.
69	"	5 Bahia C.+M. 256	5 Joazeiro, Bahia
76	"	8 Bahia C.+M. 255	3 " "
34	"	2 Ceara H.M.C. 70	2 Bahia C.+M.
155	"	4 Bonfim, Maracilla Mt., H.M.C.	2 " C.+M.
175	"	1 " 4 " 4 " 67	2 " C.+M.
154	"	3 Bonfim, Bahia H.M.C. 66	2 " C.+M.
112	"	4 Ilha de Cal, Bahia H.M.C. 65	1 " C.+M.
109	"	4 Ilha de Cal, Bahia H.M.C. 64	7 " C.+M.
30	"	1 Ceara H.M.C. 63	3 " H.M.C.
101	"	5 Ilha de Cal, Bahia H.M.C. 326	6 Vicinity of Petrolina Pernambuco
28	"	2 Ceara H.M.C. 245	2 Rio Parance Bahia
22	"	1 Para, Paragil H.M.C. 365	2 " " C.
288	"	1 Rio Branco, Bahia H.M.C. 360	2 Cearas C.+M.
185	"	4 Bonfim, Bahia H.M.C. 25	4 Para C.
172	"	2 Bonfim, Mt. Toba, Bahia 14	1 Ilha de Cal C.
298	"	5 Rio Branco, Bahia C. 117	2 Ilha de Cal C.
297	"	8 Rio Branco, Bahia C. 122	5 Bonfim C.
121	"	3 Ilha de Cal C. 210	9 Para C.
136	"	5 Bonfim C. 2	10 Para C.
174	"	3 Bonfim Mt. Toba C. 8	1 Bahia C.
116	"	3 Ilha de Cal C. 324	4 Ilha de Cal C.
199	"	114	2 Pernambuco C.+M.
101a	"	5 Bonfim, Mt. Sabar H.M.C. 54	3 Bonfim C.
148	-	17 Ilha de Cal H.M.C. 170	6 Ceara C.
202	"	4 Bonfim, Bahia H.M.C. 42	1 Joazeiro, Bahia
139	"	6 Rio Branco C. 257	3 Ilha de Cal C.
147	"	1 Bonfim-Bahia C. 106	5 Ceara C.
		3 Bonfim Bahia C. 36	



278	embark.	Bursera	c. 1918-
6	Euphorbiac.	3 Salgada, Bahia	a.
35	"	3 Para	c. 104 Combret.
32	"	16 Ceara	c. 57 "
39	"	3 Ceara	c. 53 "
40	"	3 Ceara	c. 29 "
71	"	5 Ceara	c. 119 Myrtac.
238	"	1 Bahia	c.m. 288a "
325	Anacard.	4 Petrolina, Pernamb.	c. 124 "
233	"	1 Bahia	c. 328 "
183	Sapind.	1 Petrolina, Pernamb.	c. 9 "
208	Cariosperm.	3 Bomfim.	c. 53 Melastom.
7	Sapotaria	4 "	c. 49 "
75	Sapind.	5 Para	c. 50 "
230	Rhamnace	5 Bahia	c.m. 186 "
135	"	2 Vic. Petrolina, Pernb.	c. 157 Myrsinac.
182	Maurac.	6 Bomfim	c. 120 "
243	"	2 "	c. 103 "
41	"	4 Ceara	c. 263 Sapot.
11	"	12 Para	c. 329 "
1a	Bombac.	9 Para	c. 158 Afocyn.
1	"	4 "	c. 102 "
37	"	1 Ceara	c. 13 "
156	Littif.	11 Bomfim, mafarillam;	c. 192 Gochierid.
107	"	c. 206 "	c. 253 Cornufr.
146	"	2 Ilha de Cal.	c. 212 "
251	Turnerac.	c. 51	c. 206 Mor. jin.
24	"	9 Bomfim	c. 207 Corallif.
152	Passiflora	c. 16	c. 207 Lippia
235	Cariac.	2 Joazeiro	c. 48 "
129	Lyttrax	2 Ceara	c. 16 Avicennia
47	Lecythis	(rolabel)	c. 212 Lantana
56	Myophore	2 Vic. Petrolina	c. 161 Hyptis
15	Rhizophorac.	c. 168	c. 203 Scleria
		3 Ilha de Cal.	c. 204 Scroph.
		6 Pernambuco c.m.	c. 10 Rignon
		3 " c.m.	c. 18 "
		2 Para	c. 61 "
		133	c. 164 Psidium
			3 " "
			3 Ilha de Cal. c.
			2 Pernambuco c.m.
			2 "
			3 Ceara c.
			3 Ilha de Cal. c.
			1 Rio Branco, Bahia. c.
			5 Ilha de Cal. c.
			2 Bahia c.
			3 Para c.
			3 Pernambuco c.m.
			2 " c.m.
			1 "
			4 Bomfim, Mt. Taboa. c.
			2 "
			3 " " "
			4 Ilha de Cal. c.
			8 Ilha de cal. c.
			5 Vic. Petrolina, Pernamb. c.
			2 Bahia c.
			3 Bomfim, Mt. Taboa. c.
			5 Ilha de Cal. c.
			3 Para c.
			1 Ceara c.
			1 Bomfim Mt. Taboa. c.
			1 Joazeiro, Bahia. c.
			5 Petrolina, Pernambuco c.
			3 Bomfim, Mt. Taboa. c.
			1 Pernambuco c.m.
			4 Bomfim Mt. Taboa. c.
			4 Para. c.
			2 Pernambuco. c.m.
			3 Bomfim c.
			2 Bomfim, Mt. Taboa. c.
			4 " " " c.
			5 " " " c.
			1 " " " c.
			3 Para c.
			1 " c.
			1 Barbados. c.m.
			2 Bomfim Mt. Taboa. c.
			13 "

Curran M. Brag. 1718 -

162	Anonaceae	6 Bomfim, Maravilha mt, c. H	Zygophyll.	5 Para	c.
178	"	3 Bomfim	c. 21	1 Para	c.
184	"	3 "	c. 17	13 Para	c.
134	Acacia	2 Rio Branco	c. 3	6 Para	c.
281a	Mimosa	5 Rio Branco, Bahia C.	150	4 Bomfim	c.
281	"	6 Bomfim, c. 140	"	11 "	c.
149	"	234	"	7 Petrolina, Pernamb. C.	c.
23	"	12 Ceara	c. 27	3 Ceara	c.
240	"	4 Petrolina, Pernambuco, c.	27a	7 "	c.
260	"	2 Pernambuco, vicinity of Petrolina	c. 265	2 Petrolina, Pernamb. C.	c.
237	Pithecellobium	3 Petrolina	c. 266	6 "	c.
138	- Acacia	2 Bomfim	c. 74	3 Bahia	c.+m.
254	"	3 Joazeiro	c. 131	3 Quémagones	c.
72	Lescena	3 Bahia	c.+m. 244	1 Petrolina, Pernamb. C.	c.
280	Enterolobium	5 Rio Branco, Bahia C.	248	5 Joazeiro - Bahia C.	c.
247	Inga	3 Joazeiro, Bahia, C.	144	2 Bomfim	c.
46	Mimosa	3 Ceara	c. 239	4 "	c.
250	Hymenaea	2 Bahia, mendozino,	c. 239a	8 Petrolina, Pernamb. C.	c.
26	Calliantha	4 Ceara	c. 269	2 "	c.
287	Mimosa	3 Rio Branco	c. 283	7 Bomfim, mt. Leba. C.	c.
262	Legumin.	8 Petrolina, Pernamb. C.	5	5 serre de Santa Cruz vic. Rio Branco. C.	c.
19	"	6 Para	c. 252	9 Para	c.
142	"	2 Bomfim	c. 141	2 Joazeiro, Bahia, C.	c.
145	"	1 Bomfim	c. 191	3 Bomfim, "	c.
261	"	2 Petrolina, Pernambuco, c. 12	"	3 Amarela mt, 500ft above base	c.
173	"	1 Bomfim, Mt. Taboa c. 60	"	10 Para	c.
188	"	5 Bomfim, Mt. Taboa	c. 213	1 Barbados, c.+m.	c.
160	"	2 Bomfim, Mt. Sobra	c. 137	5 Bomfim.	c.
126	"	1 Ilha de Cal.	c. 133	7 "	c.
249	"	3 Joazeiro, Bahia C.	143	3 "	c.
241	"	6 Petrolina, Pernambuco, c. 259	"	2 "	c.
31	"	3 Ceara	c.+m. 258	6 " mt. Sobra - C.	c.
38	"	7 Ceara	c. 246	2 Petrolina, Pernamb. C.	c.
				3 "	c.
				4 Joazeiro.	c.

Borror Pl. Bahia - 1918

105 Rubiacs.	2 Ilha de cal.	c.	301 Moquinia	2 Rio Branco. c.
33. "	1 Ceara	c.	284 "	4 Rio Branco. c.
115 "	11 Ilha de cal	c.	284 A "	3 Rio Branco, Bahia, c.
189 Campan.	1 amarella mt. 500 ft. above base, Taboa. c.		198 Vernonia	5 Bomfim. mt. Taboa. c.
108 Crataebla	3 Ilha de Cal.	c.	73 Centratherum	2 Bahia c. & m.
110 Lichen	1 Ilha de cal.	c.	195 Gomysa	4f Bomfim, mt. Taboa. c.
171 mitont-labst - scroph.	1		165 "	1 Bomfim, mt. Taboa. c.
176 Iridac no label	1.			21

Barbados

62 Burserac	1	Barbados c.m.)
59 Phyllanthas	1	" c.m.)

169 Metastelma	3	Bomfim. Mt. Taboa. c.
113 Tapirira	3	Ilha de Cal. c.
187 Hyptia	4	Bomfim. c.
44 Pheidium	1	Ceara. c.
261 Ageratum	4f	Bomfim. Mt. Taboa. c.
166 Eup.	3	Bomfim, Mt. Taboa. c.
125 Marcellia	2	Ilha de Cal. c.
123 "	3	Ilha de Cal. c.
180 "	2	Bomfim. c.
118 Chelonanthus	2	Ilha de Cal. c.
43 Sphaeralcea	1	Ceara. c.
264 Baffarais	4	Petrolina, Pernamb. c.
211 Zizyphus	1	Bomfim. c.
200 Wulffia	2	Bomfim, Mt. Taboa. c.
193 Tibouchina	4	Bomfim, Mt. Taboa. c.
58 Wedelia	2	Pernambuco, c. & m.

			Cerrova Pl. Braga 1718			
387	Comps.	5	Mt. Brado, Bahia c.	332 A	Legum.	4 Pedras Pretas
403	Culic.	2	Jeguer	331 A	"	2 "
401	Legum.	1	Jegue	330	"	2 "
399.	Unrecog.	1	Sunda	370 A	"	7 Pedras Pretas Bahia c.
394	Eirac.	5	Mt. Peludo.	370	"	1 "
393	Malvace.	2	Mt. Peludo	369	"	3 "
392	Ericac.	6	Mt. Peludo	368	Myrsinac	3 "
391	Styloza. Ihes	3	Mt. Peludo	367	unrecog.	7 "
390	Gram.	2	Mt. Peludo	366	"	4 "
389.	Ligustrum	5	Mt. Peludo	365	"	5 Pedras Pretas Bahia c.
388.	Cupha	4	Mt. Brado, Bahia	364	Quercus	4 "
409.	Daniel.	7	Primavera	363	Morac.	9 "
410.	Melvac?	1	Primavera	362	Unrecog.	3 "
411	Fern	4	Primavera, Rio Contas	361	"	4 "
412.	Orchid.	2	Provisiones	360	"	4 Pedras Pretas Baha C
413.	Unrecog.	4	Boa Nova Rio Contas	648	"	2 Friburgo.
414.	Celastrac.	4	Boa Vista, Rio Contas.	638	"	1 Friburgo
415	Aristolochia	2	Boa Nova, Rio contas Bahia	618	Croton	1 "
416.	Bignoni.	3	Boa Nova, Rio contas	624	Legum.	2 Friburgo
286.	Archid.	2	Rio Branco Bahia	627	Tiliac.	3 Friburgo
285	"	6	Rio Branco	623	Scroph.	2 Friburgo
+280	Legum.	3	Rio Branco	626	Unrecog.	3 Friburgo
279	Euphorb.	3	Salgada, Bahia	743	Orchid.	8 no label.
277	Capeparid	7	Salgada, Bahia	645	Agave	1 Friburgo
153	Agave	7	Bomfim - Bahia	647	Myrsin.	2 Friburgo
342	Unrecog.	4	Pedras Pretas Bahia	648	Unrecog.	2 Friburgo
340	Mimosa	5	" " " "	646	Solanum.	3 Friburgo
339	Legum.	5	" " " "	651	Myrtac.	8 Friburgo
339A	Legum.	4	" " " "	650	Melastom.	2 Friburgo
338	"	2	Pedras Pretas Bahia	679.	Baccharis	2 Friburgo
338A	"	4	" " " "	640	"	2 Friburgo, Rio J.
338B	"	2	" " " "	#624	Legum.	2 Friburgo, Rio J.
336	"	5	Pedras Pretas	763	Unrecog.	1 "
335	"	1	Pedras Pretas, Bahia	759.	Anonacl.	1 "
334	Laurac?	9	" " " "	757	Tiliac.	1 "
332B	Legum.	2	" " " "	"	"	1 "
333	"	3	187111	"	"	1 "

0451#

397	Orchid.	1		Mt Peludo.		
396	Portulac	1.	"	"	"	
395	Orchid	1	"	"	"	
472	Cucurb.	2		Colonia de Gongogoy	Bahia	c.
473	Legum.	10	"	"	"	
474A	Passiflora	4	"	"	"	
474	"	2	"	"	"	
503	Unrecogr.	12	"	"	"	
526	"	9	"	"	"	
532	Rubiac	8	"	"	"	
533	Palm	2	"	"	"	
534	"	1	"	"	"	
535	Orchid.	1	"	"	"	
536	Palm	1	"	"	"	
		(<u>55</u>)				
		90				
568	Unrecogr.	22	"	"	"	
569	"	3	"	"	"	2
571	Polygalac	1	"	"	"	
572	Piper?	2	"	"	"	
577	Unrecogr.	6	"	"	"	
578	Malvace.	6	"	"	"	
		42				

556	- Legum-	3	Colonia do Longoço - Bahia	C.
557	Gram.	3	" " "	
560	Oxalis	1	" " "	
558	Melastom.	2	" " "	
559	Fern	5	" " "	
561.	Myrtac.	4	" " "	
567	Sapum	1.	" " "	
567A	"	2	" " "	
555	Unrecog.	8	" " "	
550	"	4	" " "	
549	"	1	" " "	
547	Legum.	1	" " "	
546	Unrecog.	4	" " "	
543	"	3	" " "	
542	Rubiæ	1	" " "	
541	Unrecog.	3	" " "	
540	"	1	" " "	
540A	"	1	" " "	
539	"	6	" " "	
538	"	12	" " "	
[66]				
471	Palm.	6	" " "	
408	Unrecogn.	6	Trail from Jaguaguara - Jagine Trail	
407	Comp.	2	" " "	" "
406	Polygala	2	" " "	" "
402	Orchid	1	Jagine	
404	Rubiæ	6	Trail - Jaguaguara to Pallado	
405	Bauhinia	5	mt. Pallado, Jagine - Bahia	
405A	"	1	" " "	
405	"	3	Trail Jaguaguara to Pallado	
400	Legum-	2	Jagine	
398	Piperomia?	1	Morro de Provisions	



Plants collected by Dr. M. Curran at Novo Friburgo
State of Rio de Janeiro, Brazil -

1918.

No field labels with data.

770	Cordia	1
772	Melast.	1
734	Orchid.	11
690	Unrecog	3
694	"	3
696	Jacaranda	3
756	Orchid	1.
758	Ficus	1
765	Unrecog.	1
751	"	2
766	Vernonia	1
767	Corsia	1
768	Baccharis	1
769	Unrecog.	1
771	Malpigh.	2
762	Legum.	1
743	Orchid.	11
746	Coffea	3
760	Sweatnia?	2
702	Unrecog-	3
798	"	4.
697	"	3
695	Nel-stew.	2
693	Unrecog.	4
692	"	1
691	"	1
744	Hura	3
745	Unrecog.	3

3111

C.

675	Croton	2	Vicin. Friburgo		
677	Myrsinac.	2	"	"	
678	Comps.	1	"	"	
656	Laurus	6	Vicin. Friburgo		
632	Ossacearia	2	"	"	
635	Grewia	2	"	"	
630	Euphorbiac.	2	"	"	
636	Urtica	2	"	"	
677	magnif?	3	"	"	"
627	Lippia?	3	"	"	"
687	gross	2	Conselario Paulino	Rio de Janeiro.	
634	Cassia	3	Vicin. Friburgo	Rio de Janeiro	
628	Jacaranda	3	"	"	"
675	Euphorbia	2	"	"	"
672	Bauhinia	1	Vicin. Friburgo	Rio de Janeiro	
764	Eupatorium	1	no data	Friburgo	"
683	Duga	2	Vicin. Friburgo	Rio de Janeiro	-
684	Urticae.	4	"	"	
678	"	2	"	"	
663	Aroniac.	3	novo,	"	"
682	Rubiac	1	"	"	
681	Eugenia	1	"	"	
680	Polygala?	2	"	"	
664	Malo	2	"	"	
662	Croton	1	"	"	
671	Eugenia	4	"	"	
667	Solanum	3	"	"	
666	Rubus	2	"	"	
668	Tecoma?	1	"	"	
677	Lippia?	1	"	"	
679	Melast	1	"	"	
680	Polygala?	3	"	"	

Conran Pl. Bras. 1918 +

Tribus. C-

755	Mimosa	5	Friburgo, Rio de Janeiro	625	Crotalaria	2	Friburgo
754	unrecog.	1	" "	688	Juncac.	3	"
753	leaves only Fungus?	1	" "	673	Monocot.	3	"
752	Populus	3	" "	670	Tuberaceae	3	"
749	Polymnia	4	" "	650	Polygalac.	3	"
761	unrecog.	1	" "	652	Rubiac.	3	"
750	"	4	" "	631	Dodonaea	5	"
748	Juniperus	4	" "	629	Thymoza	9	"
747	unrecog.	3	" "	637	Malpigh.	5	"
723	Acalypha	2	" "	669	Crotalaria	3	"
724	Piper	2	" "	621	Peristaria	3	"
725	Legum.	1	" "	648	Tecoma	1	"
726	unrecog.	1	" "	641	Legum.	1	"
728	Sterns.	2	" "	643	Passiflora	4	"
727	Vernonia	1	" "	614	Gross.	1	Friburgo
729	Cordia	--	3	617	Manihot	3	"
730	"	2	" "	618	Comps.	1	"
731	Vernonia	2	" "	628	Jacaranda	3	"
732	Legum.	3	" "	615	Ectatom	3	"
733	Rhus	4	" "	618	Symplocephalus	2	"
735	Inga	3	" "	622	Grass	2	"
736	Rubiac.	1	" "	639	Symplocephalus	4	"
737	unrec.	1	" "	644	Comps.	3	"
738	"	3	" "	652	Asteliac.	1	"
739	"	2	" "	653	Melast.	2	"
740	Legum.	1	" "	655	Calliandra	3	"
741	Lecythid.	1	" "	670	Baccharis	8	Friburgo
742	Legum.	1	" "	654	Lecytosca	2	"
672	Bauhinia	2	" "	622	Bombax	1	"
683	Legum.	1	" "	642	Eupatorium	1	"
677	Funtanya	2	" "	641	Legum.	2	"
659	Graminea	1	" "	640	Bauhinia	6	
681	Mystac.	1	" "	659	Bambusa	4	"
679	Melast.	1	" "	661	Rubras	2	"
722	Bauhinia	2	" "	676	Baccharis	2	"
67	Coxix	1	" "	632	Euphorbiac.	5	"
616	Physalis	3	" "	616	Physalis	1	"
				619	Apoecynac.	1	"
				620	Verbena	3	"
				618	Comps.	1	Friburgo
				614	Bambusa	2	"

96. M. Curran - St. Thomas plants,
Jan - 1919.

773. Palm.	35		805 Apocyn-	1
790. Crotalaria	1		825 Unrecog.	1
* 813. Rutac.?	1		826 Capparis	1
780. Legum.	1		830 "	1
782. Tournefortia?	1		831 "	1
774. Sapotac.?	2		815 Legum.	2
778. Legum.	1		814 Euphorb.	3
777. Malpigh.	1		816 Unrecog. Melina?	7
776. Unrecog.	1		804 Anonac-	1
775. Legum.	1		820 Unrecog	2
* 784. Meliae.?	3		828 Citraepplyn	2
785. Verbenac.	3		829 Vernonia	2
786. Mimoso	②		826 Cassia	1
787. Legum.	3.		825 Unrecog.	1
781. Unrecog.	2		827 Croton	1
788. Citraepplyn	3		819 Sterile, too poor to keep - citrus	1
806. Bauhinia	1.		824 croton	1
807. Tiliac	2.		823 Legum-	2
808. Unrecog.	2		834 Randia	1
811. Verbenac	1		833 Rubiac	2
* 813. Agave.	1.		822 Unrecog.	2
792. Legum-	3		832 "	1
779. Psidium	1.		817 Citraepplyn	1
783. Tiliac	2		821. Legum	1
781. Citraepplyn	3		794 Capparis	1
* 784. Unrecog.	1		795 Unrecog.	1
812. colo	1		803 Legum.	1
809. Tecomaia caput	2		801 Bauhinia	1
810. eupat. odoratum	1		797 Croton	1
791. too sterile + too poor for identification	1		798 "	1
Thrown away.			800 Unrecog. sterile	2
			thrown away.	
			796 Unrecog. sterile	2
			thrown away -	
			798. Unrecog.	2
			793 Clusia	1
			799. Unrecog.	2

74 Novo Friburgo (without labels)

66 Minas Gerais, Bahia

90 " " a FC,

42 " " " "

272

180

920

30
150
180

Constitutive
Properties
of
Glasses

Burrav. Fibres, ^{etc} ret. to U.S. Dept. Agric.

588 two packages

589 two packages

590 two packages

583 two packages

579 wood sample

586 two packages

507

584 three packages

582

520

522 } seeds

573 }

555 two pac -

515

581

~~582~~

514 }

516 }

518 }

519 }

574 }

575 }

seeds